

Work Order ID 62148

Friday, September 17, 2010 1:01:59 PM



Page 1

Item ID: D350-578-031

Accept



Setup Start



Revision ID:

Item Name: Wearplate

Stop



Start Date: 9/17/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 9/23/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: mk Date: 10-9-17

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D350-576

Rev F

DSI 9426

Rev A

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile and type labels per PPP D350-578-031 and DSI9429 CHG 001

Sulachy

Click kit

Pro →
J for BG 10-9-21

10/9/20 SP

110

QC4- 100% Inspect kits for completeness

0.00



QC

Quality Control

Memo

0.00

Sulachy

120

Packaging

0.00



Packaging



Memo

0.00

Identify and pack for shipping as per PPP D350-578-031 and DSI9429 Location: B □ PPP Rev: B

10/9/20 SP

Dart Aerospace Ltd

WYO: 62148		WORK ORDER CHANGES						
DATE	STEP	Perman. Change	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
10/9/21	# 100		ADD steps to pick kits ADR Routing #'s.					 10/09/21
10/9/21	# 100		Fix header box to read the following: D350-578 Rev R DS79426 Rev A					 10/9/21

Part No: D350-578-03 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 62148

Friday, September 17, 2010 1:01:59 PM

Page 2

Item ID: D350-578-031

Accept

Setup Start

Revision ID:

Stop

Item Name: Wearplate

Start Date: 9/17/2010 Start Qty: 2.00

Cust Item ID:

Required Date: 9/23/2010 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/09/21
mull
10-9-21

V

Picklist Print

Friday, September 17, 2010 1:01:58 PM

Page 1

Work Order ID: 62148

Parent Item: D350-578-031

Parent Item Name: Wearplate



Start Date: 9/17/2010

Required Date: 9/23/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-17A Bolt		Purchased	No				Each	548.0000	12	24		10/9/20	SP

Location

Loc Qty

Loc Code

ST359

548

111758

12

112314

536

D3859-041

Manufactured

No

Each

0.6000

2

4

Wearplate

MS21042L4

Purchased

No

Each

4,880.000

12

24

Location

Loc Qty

Loc Code

ST300

4880

113422

68

114523

28

114718

16

114784

41

115108

1727

115589

1900

115621

1100

24

Picklist Print

Friday, September 17, 2010 1:01:58 PM

Page 2

Work Order ID: 62148

Parent Item: D350-578-031

Parent Item Name: Wearplate



Start Date: 9/17/2010

Required Date: 9/23/2010

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0463J

Purchased

No

Each

3,030.000

12

24



Washer



019/20 SL/20

Location

Loc Qty

Loc Code

ST298

3030

10096

10

114576

68

114883

18

115622

1534

115647

1400

24

REFERENCE ONLY

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 OR EARLIER

REF. TCCA STC: SH93-4
REF. FAA STC: SR00028NY
REF. FAA STC: SR00029NY
REF. EASA STC: EASA.IM.R.S.01389
REF. ARGENTINA STC: CTS-0508.13(A)

The D350-578-031 Wearplate kit can be installed on D350-578-011/-021 Bearpaw installations. The D3859-041 Wearplates should be installed on the D2432F or D2672F Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions D350-578 Rev F or earlier.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 on Sheet 2 of this service instruction.

WEIGHT AND BALANCE

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D350-578-031 Wearplate Kit	3.00 lb 1.36 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	157.0 in 3.99 m	471.0 in-lb 5.43 m-kg

PARTS LIST

QTY. -031	PART NUMBER	DESCRIPTION
X	D350-578-031	Wearplate Kit
2	D3859-041	Wearplate
12	AN4-17A	Bolt
12	NAS1149D0463J	Washer
12	MS21042L4	Nut or (MS21042-4)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)

DATE: 09.01.15
CERT. NO.: SH93-4
ISSUE NO.: 7

A	NEW ISSUE	09.01.15
REV.	DESCRIPTION	BY DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9429 SHEET 1 OF 2
APPROVED		TITLE SCALE
DE APPR.		WEARPLATE KIT NTS
DATE	09.01.15	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.